

Suggested Grade Level Expectations for Reporting Adequate Yearly Progress (AYP) in Reading and Mathematics in Grades 3, 5, 6, and 7 (to be reported beginning 2005-06)

As outlined in STARS Update #12, beginning in 2005-06, Nebraska school districts will need to include student performance information in reading and mathematics for students in grades 3, 5, 6, and 7 to specifically determine Adequate Yearly Progress (AYP) toward Nebraska goals for the “No Child Left Behind” legislation.

The reports for AYP will include STARS assessment data (grades 4, 8, 11) and progress, at a minimum, on only one reading standard (4.1.3 and 8.1.1) and on one mathematics standard (4.2.1 and 8.2.2) in grades 3, 5, 6, and 7. This is a minimum requirement, and is only for AYP. Assessment and reporting of all STARS data will continue to be reported by each standard at grades 4, 8, and 11.

Many districts have established grade level expectations or achievement targets in grades 3, 5, 6, and 7, and they are encouraged to use their own targets or expectations in those grades. However, examples of grade-level expectations for grades 3, 5, 6 and 7 have been developed and may be used, as needed, by local school staff in developing local expectations or targets to measure and report AYP for reading standards 4.1.3 and 8.1.1 and math standards 4.2.1 and 8.2.2. Those suggested grade level expectations for reading and mathematics are found in Attachments E and F located in STARS Update #15.

As reported in STARS Update #12 in August, 2003, districts may either use norm-referenced tests to measure grade level expectations in grades 3, 5, 6 and 7 or their locally developed assessments. No district assessment portfolio will be required for the local assessment in grades 3, 5, 6, and 7, but a cross reference of assessment quality will be used. Information about the required documentation for local assessment used in grades other than 4, 8, and 11 can be found on page 48.

Suggested Grade-Level Expectations - Mathematics

Mathematics The suggested mathematics grade level expectations are based on standards 4.2.1 and 8.2.2.

<p style="text-align: center;">Grade 3 – Mathematics Grade-level Expectation</p> <p>Students will add and subtract whole numbers and solve word problems.</p> <p><i>Example indicators:</i></p> <ul style="list-style-type: none">• Choose the correct operation to solve word problems.• Solve one-step word problems involving addition and subtraction.• Add and subtract three-digit numbers.
<p style="text-align: center;">Grade 5 – Mathematics Grade-level Expectation</p> <p>Students will identify the appropriate operation and do the correct calculations when solving word problems.</p> <p><i>Example indicators:</i></p> <ul style="list-style-type: none">• Solve one- and two-step word problems involving addition and subtraction of multi-digit whole numbers.• Solve one- and two-step word problems involving multiplication and division of multi-digit whole numbers by one-digit whole numbers.• Solve one- and two-step word problems involving addition and subtraction of decimals in money situations.
<p style="text-align: center;">Grade 6 – Mathematics Grade-level Expectation</p> <p>Students will identify the appropriate operation and do the correct calculations when solving word problems.</p> <p><i>Example indicators:</i></p> <ul style="list-style-type: none">• Solve multi-step word problems involving addition and subtraction of multi-digit whole numbers.• Solve multi-step word problems involving multiplication and division of multi-digit whole numbers by up to two-digit whole numbers.• Solve word problems involving addition, subtraction and multiplication of decimals up to the thousandths.
<p style="text-align: center;">Grade 7 – Mathematics Grade-level Expectation</p> <p>Students will identify the appropriate operation and do the correct calculations when solving word problems.</p> <p><i>Example indicators:</i></p> <ul style="list-style-type: none">• Solve multi-step word problems involving addition, subtraction, multiplication and division of decimals.• Solve multi-step word problems involving addition, subtraction and multiplication of fractions and mixed numbers.• Solve simple word problems involving integer number line problems such as temperature, bank account, and football.